JC03 Rec'd PCT/PTO 31 MAR 2005

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER 20020020PCT-US

CONCERNING A SUBMISSIO	U.S. APPLICATION NO. 15.12.09.9376.53							
INTERNATIONAL APPLICATION NO. PCT/US2003/026956	INTERNATIONAL FILING DATE 28 August 2003	PRIORITY DATE CLAIMED 29 August 2002						
TITLE OF INVENTION Data Processing Network Ha								
APPLICANT(S) FOR DO/EO/US								
Matthew J. Thiele								
	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
	ਦਾ							
2. This is a SECOND or SUBSEQUENT'S	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. X This is an express request to begin nati (5), (6), (9) and (21) indicated below.	X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items							
4. X The US has been elected (Article 31).								
5. X A copy of the International Application	X A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
\checkmark a. $\boxed{ extbf{X}}$ is attached hereto (required	\checkmark a. $\boxed{\mathbb{X}}$ is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by	b. has been communicated by the International Bureau.							
c. is not required, as the appli	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. Li is attached hereto.								
b. L_J has been previously submit	tted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the Inte	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. 🔲 are attached hereto (requi	a. \square are attached hereto (required only if not communicated by the International Bureau).							
	,							
d. Light have not been made and v								
	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).						
F=-	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT							
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT						
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	•						
12. An assignment document for recording	ng. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.		•						
14. An Application Data Sheet under 37 (CFR 1.76.	·						
15. A substitute specification.	₹							
16. A power of attorney and/or change of		·						
	uence listing in accordance with PCT Rule 1							
	national Application under 35 U.S.C. 154(d)(
	ge translation of the international application							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC17 Rec'd PCT/PTO 3 1 MAR 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICA	07952	99783	PCT/US2003	•	ATTORNEY'S DOCKET NUMBER 20020020PCT-US			
The following fees have been submitted					CALCULATIONS	PTO USE ONLY		
21. X Basic national fee\$300				\$300.00				
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$200.00			
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared and provided to the Office. \$400 All other situations. \$500					\$100.00			
TOTAL OF 21, 22 and 23 =				\$				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
- 100 =	/50 =			x \$250	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$130.00			
CLAIMS	NUME	IER FILED	NUMBER EXTRA	RATE	\$			
Total claims		- 20 =		x \$50	\$			
Independent clair	ns ·	- 3 =		x \$200	\$			
MULTIPLE DEPE	NDENT CLAIM(6) (if applicable)		+ \$360	\$			
TOTAL OF ABOVE CALCULATIONS =			CALCULATIONS =	\$				
Applicant cla	ims small entity s	tatus. See 37 CF	R 1.27. Fees above are reduc	ed by 1/2.	· <u>.</u>			
SUBTOTAL =				\$				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$130.00				
TOTAL NATIONAL FEE =			\$860.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$				
TOTAL FEES ENCLOSED =				\$860.00				
				Amount to be refunded:	\$			
					Amount to be charged:	\$		
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0130. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Antony P. Ng. Esq.			,un					
Dillon & Yudell LLP SIGNATURE			- :-					
	8911 N.Capital of Texas Hwy., Ste. 2110 Antony NAME			P. Ng				
Austin	Texas 78	759		43,427				
· REGISTRATIO					ON NUMBER			

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10 10 529983 JC17 Rec'd PCT/PTO 3 1 MAR 2005

"Express Mail" mailing label number: ER 277960455 US

Date of Mailing: March 30, 2005

I hereby certify that the application attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(Signature)